

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Capece, et al.  
Serial Number: 10/686,451  
Filed: 10/15/2003  
Group Art Unit: 2617  
Examiner: Lam, Dung Le  
Confirmation No.: 6861  
Title: NEURAL NETWORK-BASED EXTENSION OF  
GLOBAL POSITION TIMING

**RESPONSE**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This paper is responsive to the Non-Final Office Action mailed on April 1, 2009.

Amendments to the Claims begin on page 2.

Remarks begin on page 6.